## V&V Summary Report L2 ASCDS Version: 10.9.2

Observation 7189 - L2 Version 3 Chandra X-Ray Center

L2 Processing Date: Dec 17 2020

See axaff07189N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	David Principe
V&V Date (YYYY-MM-DD)	2021.02.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	17.9487999

## Comments

Multiple sources in the field may cause contamination of the primary extraction at some wavelengths. Extraction is of HD 93250. Warning: HD 93162 is within the background region on the MEG minus arm at about 12-13A. The background will be contaminated in this region. Broad dispersed spectral arms are also seen. This off-axis source appears adequately rejected by order-sorting and binning from the default source region. Features may appear in the background spectrum.

seq_num	200334	Sequence number
obs_id	7189	Observation id
title	A Chandra HETGS Survey of O-Stars	Proposal title
observer	Wayne Waldron	Principal investigator
object	HD93250	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	161.1875	Observer's specified target RA [deg]
dec_targ	-59.565194	Observer's specified target Dec [deg]
ra_nom	161.17245503176	Nominal RA [deg]
dec_nom	-59.569178667769	Nominal Dec [deg]
roll_nom	241.64673335447	Nominal Roll [deg]
revision	3	Processing version of data
ontime	17948.799933136	Sum of GTIs [s]
livetime	17721.521420912	Livetime [s]
ontime4	17948.799933136	Sum of GTIs [s]
ontime5	17948.799933136	Sum of GTIs [s]
ontime6	17948.799933136	Sum of GTIs [s]
ontime7	17948.799933136	Sum of GTIs [s]
ontime8	17948.765767306	Sum of GTIs [s]
ontime9	17948.724727333	Sum of GTIs [s]
12events	282758	Number of level 2 events

